

INTERNATIONAL SEARCH REPORT

International application No.

PCT/JP2004/002780

A. CLASSIFICATION OF SUBJECT MATTER

Int.C1⁷ A61K35/74, A61K31/716, A61K7/48, A61K7/00, A61P1/10, A61P37/04, A61P17/16

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

Int.C1⁷ A61K35/74, A61K31/716, A61K7/48, A61K7/00, A61P1/10, A61P37/04, A61P17/

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)
 CAP (STN), BIOSIS (STN), MEDLINE (STN), EMBASE (STN), WPI, JOIS

C. DOCUMENTS CONSIDERED TO BE RELEVANT

| Category* | Citation of document, with indication, where appropriate, of the relevant passages | Relevant to claim No. |
|-----------|---|-----------------------|
| P, X | JP 2004-121192 A (Katsunori KODAMA), 22 April, 2004 (22.04.04), Full text (Family: none) | 1-3, 5, 6 |
| X Y | JP 2003-40785 A (Combi Corp.), 13 February, 2003 (13.02.03), Full text; Claims 1, 3, 7; examples 1 to 3 & CN 1386510 A & KR 2002/89149 A | 1-7 8 |
| Y | JP 2002-238494 A (Sunstar Inc.), 27 August, 2002 (27.08.02), Full text; Claims; Par. Nos. [0030] to [0034]; test examples 4, 5 (Family: none) | 1-8 |

Further documents are listed in the continuation of Box C.

See patent family annex.

* Special categories of cited documents:

"A" document defining the general state of the art which is not considered to be of particular relevance

"E" earlier application or patent but published on or after the international filing date

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"O" document referring to an oral disclosure, use, exhibition or other means

"P" document published prior to the international filing date but later than the priority date claimed

"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art

"&" document member of the same patent family

Date of the actual completion of the international search
13 May, 2004 (13.05.04)

Date of mailing of the international search report
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Name and mailing address of the ISA/
Japanese Patent Office

Authorized officer

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PCT/JP2004/002780

C (Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT

| Category* | Citation of document, with indication, where appropriate, of the relevant passages | Relevant to claim No. |
|-----------|--|-----------------------|
| Y | JP 2001-323001 A (Asahi Denka Kogyo Kabushiki Kaisha), 20 November, 2001 (20.11.01), Full text; Claim 8; test example 2 (Family: none) | 1-8 |
| Y | WO 98/26787 A1 (ARNOTT'S BISCUITS LTD.), 25 June, 1998 (25.06.98), Full text; Claims; page 2, lines 4 to 12; examples & AU 9853961 B & JP 2001-506129 A | 1-8 |
| Y | JP 2002-531510 A (N.V. Nutricia), 24 September, 2002 (24.09.02), Full text; Claim 3; example 4 & WO 00/33854 A1 & AU 2000/18966 B & EP 1137424 A1 | 1-8 |
| Y | JP 2001-354570 A (Ichimaru Pharcos Co., Ltd.), 25 December, 2001 (25.12.01), Full text; Claim 4; Par. No. [0055] (Family: none) | 1-8 |
| Y | JP 2001-231589 A (Kabushiki Kaisha Sofi), 28 August, 2001 (28.08.01), Full text; Claims (Family: none) | 1-8 |
| Y | JP 1-137990 A (Daiichi Togyo Kabushiki Kaisha), 30 May, 1989 (30.05.89), Full text; Claims (Family: none) | 1-8 |
| Y | JP 61-146192 A (Satoshi SHINOHARA), 03 July, 1986 (03.07.86), Full text; Claims; pages 1, lower right column (Family: none) | 1-8 |
| Y | JP 10-310515 A (Tomoko MIKI), 24 November, 1998 (24.11.98), Full text (Family: none) | 8 |
| Y | JP 62-205008 A (Kabushiki Kaisha Bio Bai Daimaru), 09 September, 1987 (09.09.87), Full text (Family: none) | 8 |
| Y | JP 2001-48796 A (Kabushiki Kaisha Advance), 20 February, 2001 (20.02.01), Full text (Family: none) | 4-8 |

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